

## Tips on Motors

- Turn off motors used in perimeter fan coil units on mild winter nights to permit the system to operate by natural convection.
- Tighten belts and pulleys at regular intervals to prevent slippage.
- Lubricate motors and drive regularly to reduce friction.
- Replace bearings when worn.
- Check and adjust alignment between motor and drive equipment to reduce wear and excessive torque.
- Keep motors clean to facilitate cooling.
- Purchase motors with the highest energy efficiency available.
- Replace worn or defective motors with motors sized as close to load as possible.